

Title (en)

Creation and depletion of short term power capability in a hybrid electric vehicle

Title (de)

Erzeugung und Abbau der kurzzeitigen Leistungskapazität in einem Hybrid-Elektrofahrzeug

Title (fr)

Création et déplétion de la capacité de puissance à court terme dans un véhicule électrique hybride

Publication

EP 2383831 B1 20121003 (EN)

Application

EP 11006084 A 20081030

Priority

- EP 08019050 A 20081030
- US 98522207 P 20071103
- US 21294308 A 20080918

Abstract (en)

[origin: EP2056391A1] Short term power limits of an electrical energy storage device are progressively tightened toward long term power limits in accordance with net energy flow or magnitude or duration metrics.

IPC 8 full level

B60K 6/445 (2007.10); **B60L 15/20** (2006.01); **B60W 10/06** (2006.01); **B60W 10/10** (2012.01); **B60W 10/26** (2006.01); **B60W 20/00** (2006.01); **H01M 10/44** (2006.01)

CPC (source: EP US)

B60K 6/445 (2013.01 - EP US); **B60L 3/0046** (2013.01 - EP US); **B60L 7/08** (2013.01 - EP US); **B60L 15/20** (2013.01 - EP US); **B60L 15/2009** (2013.01 - EP US); **B60L 15/2045** (2013.01 - EP US); **B60L 58/12** (2019.01 - EP US); **B60L 58/25** (2019.01 - EP US); **B60W 10/06** (2013.01 - EP US); **B60W 10/10** (2013.01 - EP US); **B60W 10/26** (2013.01 - EP US); **B60W 20/13** (2016.01 - US); **H01M 10/44** (2013.01 - EP US); **B60L 2240/12** (2013.01 - EP US); **B60L 2240/36** (2013.01 - EP US); **B60L 2240/421** (2013.01 - EP US); **B60L 2240/423** (2013.01 - EP US); **B60L 2240/441** (2013.01 - EP US); **B60L 2240/443** (2013.01 - EP US); **B60L 2240/445** (2013.01 - EP US); **B60L 2240/486** (2013.01 - EP US); **B60L 2240/545** (2013.01 - EP US); **B60L 2240/547** (2013.01 - EP US); **B60L 2240/549** (2013.01 - EP US); **B60L 2240/80** (2013.01 - EP US); **B60L 2260/26** (2013.01 - EP US); **B60W 20/00** (2013.01 - EP); **Y02E 60/10** (2013.01 - EP); **Y02T 10/62** (2013.01 - EP US); **Y02T 10/64** (2013.01 - EP US); **Y02T 10/70** (2013.01 - EP US); **Y02T 10/72** (2013.01 - EP US)

Designated contracting state (EPC)

DE

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EP 08019050 A 20081030; CN 200810177850 A 20081103; EP 11006083 A 20081030; EP 11006084 A 20081030; US 21294308 A 20080918